## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20070069415").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 10:48
S2	1	((KOJI) near2 (MORIYAMA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 10:52
S3	185	((KOJI) near2 (MORIYAMA)).INV.	EPO; JPO; DERWENT	OR	ON	2008/05/12 10:53
S4	1	((SYOICHI) near2 (YUZAKI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 10:53
S5	2	((SYOICHI) near2 (YUZAKI)).INV.	EPO; JPO; DERWENT	OR	ON	2008/05/12 10:53
S6	0	JP-0230152-\$.did.	JPO; DERWENT	OR	ON	2008/05/12 10:58
S7	0	JP-200230152-\$.did.	JPO; DERWENT	OR	ON	2008/05/12 10:58
S8	2	JP-02030152-\$.did.	JPO; DERWENT	OR	ON	2008/05/12 10:58
S9	2	JP-2002030152-\$.did.	JPO; DERWENT	OR	ON	2008/05/12 11:31
S10	1918	((melt\$1knead\$3) (melt adj knead\$3)) with (cool chill cool\$3 freeze frozen solidify)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/12 11:47
S11	1162	((melt\$1knead\$3) (melt adj knead\$3)) with (cool chill cool\$3 freeze frozen solidify)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 11:47
S12	32	((melt\$1knead\$3) (melt adj knead\$3)) with cool	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 11:48
S13	0	WO-2006101440-\$.did.	DERWENT	OR	ON	2008/05/12 11:53
S14	0	WO-06101440-\$.did.	DERWENT	OR	ON	2008/05/12 11:53
S15	0	WO-2006/101440-\$.did.	DERWENT	OR	ON	2008/05/12 11:53
S16	2639	(knead\$3) near4 (cooling)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/05/12 11:54

S17	0	(kneading adj while adj cooling)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/05/12 11:55
S18	0	(kneading near3 while near3 cooling)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/05/12 11:55
S19	3149	(knead\$3 with cool\$3) with melt\$3	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/05/12 11:55
S20	1	("5153039"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 11:58
S21	1	WO-0007791-\$.did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/05/12 12:01
S22	894	cooling near3 kneading	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/05/12 12:04
<b>S2</b> 3	529	S22 and (granulate granule pulverize powder granulization)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/05/12 13:06
S24	110	S22 and (granulate granule pulverize granulization)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/05/12 13:13
S25	2824	idemitsu near2 kosan	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 17:20
S26	1251	(idemitsu near2 kosan).as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 17:22
S27	13849	(idemitsu near2 kosan).as.	FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/13 17:23
S28	737	S26 and (resin polyolefin)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 17:23
S29	389	S28 and (granule granulate granulation particle particulate mill\$3 knead\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 17:24
S30	63	S28 and (granule granulate granulation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/13 17:26
S31	950	(425/200).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 10:38
S32	512	(425/209).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 10:40
S33	116	S31 and (cooling)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 10:40

S34	239	(melt near2 kneading) with (cool\$3) with (granulate granulating particulate particles grind\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 10:48
\$35	0	S34 and (S31 S32)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 10:49
S36	93	(melt near2 kneading) with (cool\$3) with (granulate granulating particulate particles grind\$3)	FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/19 11:12
S37	144	(S31 S32 S33 S34 S36) and (polyolefin poly\$1olefin)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 12:33
S38	1	("3643874").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 13:02
S39	3	("3643874").URPN.	USPAT	OR	ON	2008/05/19 13:04
S40	1	("4877840").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 13:13
S41	185	((KOJI) near2 (MORIYAMA)).INV.	EPO; JPO; DERWENT	OR	ON	2008/05/19 13:28
S42	118	S41 not (harvester)	EPO; JPO; DERWENT	OR	ON	2008/05/19 13:28
S43	6	S42 and (polyolefin polypropylene)	EPO; JPO; DERWENT	OR	ON	2008/05/19 13:29
S44	1254	(idemitsu near2 kosan).as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 13:30
S45	446	S44 and (polyolefin polypropylene)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 13:30
S46	0	S41 and (isotacticity)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 13:31
S47	13	S45 and (isotacticity)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 13:31
S48	3	("4877840"). URPN.	USPAT	OR	ON	2008/05/19 13:41
S49	396	(polyolefin) and (mmmm)	USPAT	OR	ON	2008/05/19 13:42
S50	252	S49 and (tacticity isotacticity)	USPAT	OR	ON	2008/05/19 13:42
S51	210	S50 and metallocene	USPAT	OR	ON	2008/05/19 13:43
S52	241	S49 and ("1"\$1butene)	USPAT	OR	ON	2008/05/19 13:53
S53	89	(mmmm) and (mmrr) and (rmmr)	USPAT	OR	ON	2008/05/19 13:54
S54	35	S53 and "1"\$1butene	USPAT	OR	ON	2008/05/19 13:55
S55	9	polypropylene and (catalytic adj dyad)	USPAT	OR	ON	2008/05/19 14:09

S56	298	polyolefin and (crystallization adj time)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 14:28
S57	81	S56 and metallocene	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 14:29
S58	1	("20030069320").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 14:33
S59	1243	(525/191).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 14:56
S60	506	(521/142).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 14:56
S61	0	WO-96022328-\$.did.	FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/19 15:40
S62	2	WO-9622328-\$.did.	FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/19 15:40
S63	2	WO-03000753-\$.did.	FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/19 15:40
S64	0	EP-0962459-\$.did.	FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/19 15:40
S65	0	EP-00962459-\$.did.	FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/19 15:41
S66	1	("20020031657").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/19 15:43
S67	2	WO-03000753-\$.did.	DERWENT	OR	ON	2008/05/19 15:49
S68	1	JP-04314523-\$.did.	DERWENT	OR	ON	2008/05/19 16:27
S69	1733	(264/117,118).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 11:21
S70	499	(264/141).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 11:21
S71	2188	(264/117,118,141).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 16:12
S72	13	S71 and metallocene	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 16:12
S73	1	((KOJI) near2 (MORI YAMA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 16:15
S74	1	((SYOICHI) near2 (YUZAKI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 16:15
S75	1977	(idemitsu).as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 16:16
S76	124	S75 and metallocene	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 16:16
S77	115	S76 and olefin	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06
S78	60	S77 and extrud\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 16:16

S79	15	(US-20020186612-\$ or US- 20020182528-\$ or US- 20050049373-\$ or US- 20040204552-\$).did. or (US-4680132-\$ or US- 3596320-\$ or US-470849-\$ or US-3643874-\$ or US- 4877840-\$ or US-6579662- or US-6555643-\$ or US- 6531551-\$ or US-6326432- \$ or US-6469188-\$).did. or (UP-63090596-\$).did.	(US-PGPUB; USPAT; JPO	OR	ON	2009/03/24 16:41
S80	5	S79 and pellet	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 16:41
S81	1	("20030069320").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 16:43
S82	1	S81 and pellet	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 16:43
S83	1	("4607797").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/27 11:37
S84	1	("20030069320").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 15:51

## EAST Search History (Interference)

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6/18/2010 8:47:25 PM H:\ Workspaces\ 10582783.wsp